Roadstar®

Service Manual - CD-200DABMP

MD-41278

BOM-E1246 **DAB-CDDF1628YR/X3.20.11.4/C.LCD**

MODEL	STAGE	PART	DESC	ASSEMBLY	UNIT
E1246	CASING	34-00101-00	HOOK SHAFT		1
E1246	CASING	34-40201-00	PIPE		2
E1246	CASING	35-00001-00	E-RING ±1.5X4X0.4MM		1
E1246	CASING	35-01838-00	FIBRE SHEET 18X38X0.4		1
E1246	CASING	35-02922-00	O-RING ±1.6X3.5 T=0.25/PC		2
E1246	CASING	35-40005-00	HEXAGON NUT M5		1
E1246	CASING	35-50001-00	SPRING WASHER M5		1
E1246	CASING	35-B0101-00	MAIN FIBER		1
E1246	CASING	36-00102-00	RELEASE SPRING		1
E1246	CASING	36-02922-01	BKT SPRING (II)		1
E1246	CASING	36-04901-02	PANEL BKT SPRING (L) ELECTROPLATE		1
E1246	CASING	36-04902-02	PANEL BKT SPRING (R) ELECTROPLATE		1
E1246	CASING	36-06855-01	RIGHT SPRING		1
E1246	CASING	39-00104-00	RIGHT BRACKET (0.0121KG)		1
E1246	CASING	39-03210-00	IC 7805 BRACKET (0.1082KG)		1
E1246	CASING	39-04907-00	IC BRACKET (IC 7809) (0.1026KG)		1
E1246	CASING	39-04908-00	LEFT BRACKET (CD-049) (0.0068KG)		1
E1246	CASING	39-A1526-00	ANTENNA CLIP 1.0MM G.S.S (0.0023KG)		1
E1246	CASING	39-B0102-00	SPRING SHEET (0.004KG)		1
E1246	CASING	39-B1415-00	WIRE CLIP 1.0MM (0.013KG)		1
E1246	CASING	39-D0507-00	FM COVER (0.012KG)		1
E1246	CASING	39-D5606-00	DECK FRONT BKT FOR DAB1628		1
E1246	CASING	39-D5607-00	DECK REAR BKT FOR DAB1628		1
E1246	CASING	40-02603-01	SCREW ±2.6X3 BH/MS		2
E1246	CASING	40-02604-01	SCREW ±2.6X4 BH/MS		10

E1246	CASING	40-02604-03	SCREW ±2.6X4 PH/TAPTITE	4
E1246	CASING	40-02605-03	SCREW ±2.6X5 BH/TAPTITE	4
E1246	CASING	40-02606-01	SCREW ±2.6X6 BH/MS	3
E1246	CASING	40-02608-01	SCREW ±2.6X8 BH/MS	4
E1246	CASING	40-02610-01	SCREW ±2.6X10 BH/MS	1
E1246	CASING	40-02618-01	SCREW ±2.6X18 BH/MS	2
E1246	CASING	40-05018-04	SCREW ±5X18 HH	1
E1246	CASING	40-12006-20	SCREW ±2X6 PA/ST (BLACK)	6
E1246	CASING	40-60203-20	CAMERA SCREW M2X3 P/H (BLACK)	6
E1246	CASING	43-12603-02	COVER PLATE (73X27X0.38)	1
E1246	CASING	43-A3101-00	CD WINDOWS SHEET	1
E1246	CASING	51-16228-80	RING (+SPY SIL)	1
E1246	CASING	51-H6228-00	BASE W/O RESET DAB-162	1
E1246	CASING	52-04937-00	CD BACK LIGHT (PC)	1
E1246	CASING	52-04938-00	SPRING BKT (PC)	1
E1246	CASING	52-10564-00	OPEN ADAPTOR	1
E1246	CASING	52-40235-00	GIB (POM)	2
E1246	CASING	52-40236-00	HOOK (POM)	1
E1246	CASING	52-40237-00	GEAR 1 (POM)	1
E1246	CASING	52-40238-00	GEAR 2 (POM)	1
E1246	CASING	52-A1235-00	SOCK BKT (18PIN)	1
E1246	CASING	52-A1236-00	SPRING BKT	1
E1246	CASING	61-D5603-00	HEAT SINK (DAB/WIRE)	1
E1246	CASING	61-D5608-00	TOP CAB (DAB156)	1
E1246	CASING	61-D5613-00	BOT CAB FOR DAB 1628 (WIRE)	1
E1246	CASING	61-D5614-00	REAR BKT FOR DAB1628 (WIRE)	1
E1246	CASING	61-H6201-00	PANEL BKT (18PIN) (0.123KG)	1
E1246	CASING	81-02020-00	RUBBER PAD 20X20X4MM (BLACK)	1
E1246	CASING	81-02921-00	BKT SPONGE	2

E1246	CASING	81-69005-02	SHADE	1
E1246	CASING	93-40201-00	DAMPER GEAR-ASS'Y	1
E1246	CASING2	35-A7304-00	LCD FIBER	1
E1246	CASING2	36-00101-00	OPEN KNOB SPRING	1
E1246	CASING2	39-H6201-00	LCD COVER (0.4MM)/BLK (0.016KG)	1
E1246	CASING2	40-12008-21	SCREW ±2X8 BA/ST BLACK	4
E1246	CASING2	43-H6202-00	SOFT PVC SHEET 0.10MM	2
E1246	CASING2	44-A7301-01	LCD FELT SHEET	1
E1246	CASING2	44-G6240-00	WHITE TRANS 0.1MM (I)	1
E1246	CASING2	44-G6241-00	WHITE TRANS 0.1MM (II)	1
E1246	CASING2	44-H6201-00	WHITE TRANS 0.1MM PC	1
E1246	CASING2	51-G6220-852	T.PANEL;X3.15.4-FD;N/RM(S.OP1202/B)W/O BRAND	1
E1246	CASING2	51-G6221-00	BOTTOM CABINET	1
E1246	CASING2	52-G6223-80	VOLUMN KNOB COVER (S.OP1202)	1
E1246	CASING2	52-G6224-81B	OPEN KNOB-FD (S.OP1202/BLACK)	1
E1246	CASING2	52-G6225-82	EQ/DISP-O/PWR KNOB (L-UP) (S.OP1202)	1
E1246	CASING2	52-G6226-83	7MOD/AS-PS KNOB (L-UP) (S.OP1202)	1
E1246	CASING2	52-G6227-82	NUMBER 1/PAU-3/BND KNOB (L-UP) (S.OP1202)	1
E1246	CASING2	52-G6228-82B	TRK/8-9 KNOB-COVER (S.OP1202/BLACK)	1
E1246	CASING2	52-G6229-83B	PTY KNOB (S.OP1202/BLACK)	1
E1246	CASING2	52-G6230-82	NUMBER 4/SHF-6KNOB (L-UP) (S.OP1202)	1
E1246	CASING2	52-G6231-80	IR LENS (S.OP1202)	1
E1246	CASING2	52-G6232-30	VOLUMN KNOB (L-UP) (S.OP0000)	1
E1246	CASING2	52-G6233-00	ENTER KEY BACK LIGHT	1
E1246	CASING2	52-G6234-80	RESET KNOB (S.OP1202)	1
E1246	CASING2	52-G6239-01	ETECT KNOB-F (L-UP)(S.OPC0000)	1
E1246	CASING2	53-G6230-36W	LENS;DAB-F1628X3.20.11 (SPY BLK/WHITE)	1
E1246	CHASSIS1	02-04148-00A	DIODE 1N-4148 AT. (TAPPING)	6
E1246	CHASSIS1	03-02313-00	I.C.PT2313L	1

E1246	CHASSIS1	03-06244-002	CPU OP6244-001G RDS+CLOCK(MP3+ESP)+TBK DAB		1
E1246	CHASSIS1	03-07384-00	IC TDA7384A (4X40W) "Y"		1
E1246	CHASSIS1	05-63153-01	CHIP 0.015uF ±10% X7R 0603 SMT		2
E1246	CHASSIS1	11-16280-025	PCB D/S DAB162MB X3.22 182.4X152.4X1.6		1
E1246	CHASSIS1	13-D1561-002	(BOM:E1371) DAB1561MB (TBK TUNER)MB PART	ASSEMBLY	1
E1246	CHASSIS1	25-16280-00	SMB PLUG(50 OHM)/35MM WIRE		1
E1246	CHASSIS1	25-F0093-18	18PIN SKT WITH FLEXIBLE PCB (CD093)		1
E1246	CHASSIS1	29-02001-01	TBK DAB TUNER BAND-III+L-BAND		1
E1246	CHASSIS1	32-83210-01	ANT SOCKET W/GND ±3MM L=210MM		1
E1371	CHASSIS1	01-00435-00S	TR BD435S NPN TO-126 FAIRCHLD		1
E1371	CHASSIS1	01-00436-00	TR. BD436		1
E1371	CHASSIS1	01-00812-00	TR. 2SA812		5
E1371	CHASSIS1	01-03875-07	TRANSISTOR 2SC3875G		12
E1371	CHASSIS1	01-07805-00	IC-REGULATOR 78L05		2
E1371	CHASSIS1	01-08550-03	TR. 8550C TO-92-B		1
E1371	CHASSIS1	02-00062-07	E.S.D. DIODE NNCD6.2G (5PIN)		2
E1371	CHASSIS1	02-04001-00	DIODE 1N4001		3
E1371	CHASSIS1	02-04148-00A	DIODE 1N-4148 AT. (TAPPING)		9
E1371	CHASSIS1	02-05401-00	DIODE 1N5401		1
E1371	CHASSIS1	02-50036-00A	ZENER DIODE 3.6V 0.5W AT ±2%		1
E1371	CHASSIS1	02-50100-00A	ZENER DIODE 10V 0.5W AT. TAPE ±2%		1
E1371	CHASSIS1	03-01117-00	VOLTAQE REGULATOR LD1117S		1
E1371	CHASSIS1	03-03130-00	REGULATOR PQ3RD13		1
E1371	CHASSIS1	03-04558-06	IC KIA-4558F		2
E1371	CHASSIS1	03-07035-00	IC KIA7035P		1
E1371	CHASSIS1	03-07818-00	REGULATOR LC-78L18		1
E1371	CHASSIS1	03-09257-00	IC TC9257F		1
E1371	CHASSIS1	04-00072-01H	CRYSTAL 702MHZ HC-49u/S 22PF		1
E1371	CHASSIS1	05-63102-01	CHIP 1000PF ±10% X7R 0603 SMT		7

E1371	CHASSIS1	05-63103-01	CHIP 0.01uF ±10% X7R 0603 SMT	1
E1371	CHASSIS1	05-63104-01	CHIP 0.1uF ±10% X7R 0603 SMT	17
E1371	CHASSIS1	05-63105-00	CHIP CAP 105PF/25V Y5V ±20% 0603 SMT	1
E1371	CHASSIS1	05-63220-00	CHIP CAP 22PF ±5% NPO 0603 SMT	2
E1371	CHASSIS1	05-63223-01	CHIP 0.022uF ±10% X7R 0603 SMT	9
E1371	CHASSIS1	05-63224-01	CHIP 0.22uF ±10% X7R 0603 SMT	4
E1371	CHASSIS1	05-63270-00	CHIP CAP 27PF ±5% NPO 0603 SMT	1
E1371	CHASSIS1	05-63272-01	CHIP 2700PF ±10% X7R 0603 SMT	2
E1371	CHASSIS1	05-63300-00	CHIP CAP 30P ±5% NPO 0603 SMT	1
E1371	CHASSIS1	05-63474-02	CHIP CAP 0.47u ±20% X7R 063SMT	1
E1371	CHASSIS1	06-10107-01	E. CAP 100uF 10V (±5X7MM MINI)	3
E1371	CHASSIS1	06-10107-02	E.CAP.100uF 10V(6X5)SUPER MINI	7
E1371	CHASSIS1	06-10227-01	E. CAP 220uF 10V (±6MM MINI)	2
E1371	CHASSIS1	06-10476-03	E. CAP. 47uF 10V (6X5)	5
E1371	CHASSIS1	06-16106-02E	E.CAP 10uF/16V (4X5MM RC3)	5
E1371	CHASSIS1	06-16107-04	E.CAP 100uF 16V (±6X5MM)	1
E1371	CHASSIS1	06-16226-02	E. CAP 22uF 16V (±5X5MM)	2
E1371	CHASSIS1	06-16338-00S	E.CAP 3300uF 16V 105□C	1
E1371	CHASSIS1	06-16476-03	E. CAP. 47uF 16V (6X5)	2
E1371	CHASSIS1	06-50105-03	E. CAP 1uF 50V (±4X5MM)	10
E1371	CHASSIS1	06-50225-02	E. CAP. 2.2uF 50V (4X5)	11
E1371	CHASSIS1	06-50334-03	E.CAP 0.33uF 50V (±4X5MM)	2
E1371	CHASSIS1	06-50335-01	E. CAP 3.3uF 50V (±4X7MM)	1
E1371	CHASSIS1	06-50474-02E	E.CAP 0.47uF/50V (4X5MM RC03)	1
E1371	CHASSIS1	06-50475-02E	E.CAP 4.7uF/50V(±5X5)±20% ELNA	1
E1371	CHASSIS1	07-05010-00	RES. 1Ω (1/4)W	1
E1371	CHASSIS1	07-05022-10	RES 2.2Ω (1/2)W	1
E1371	CHASSIS1	07-05100-00	RES. 10Ω (1/4)W	2
E1371	CHASSIS1	07-63010-00	CHIP RES 1Ω ±5% 0603 SMT	1

E1371	CHASSIS1	07-63022-00	CHIP RES 2.2Ω ±5% 0603	1
E1371	CHASSIS1	07-63047-00	CHIP RES 4.7Ω ±5% 0603 SMT	1
E1371	CHASSIS1	07-63100-00	CHIP RES 10Ω ±5% 0603 SMT	3
E1371	CHASSIS1	07-63101-00	CHIP RES 100Ω ±5% 0603 SMT	3
E1371	CHASSIS1	07-63102-00	CHIP RES 1KΩ ±5% 0603 SMT	8
E1371	CHASSIS1	07-63103-00	CHIP RES 10KΩ ±5% 0603 SMT	26
E1371	CHASSIS1	07-63104-00	CHIP RES 100KΩ ±5% 0603 SMT	2
E1371	CHASSIS1	07-63105-00	CHIP RES 1MΩ ±5% 0603 SMT	5
E1371	CHASSIS1	07-63152-00	CHIP RES 1.5KΩ ±5% 0603 SMT	4
E1371	CHASSIS1	07-63153-00	CHIP RES 15KΩ ±5% 0603 SMT	5
E1371	CHASSIS1	07-63182-00	CHIP RES 1.8K ±5% 0603 SMT	1
E1371	CHASSIS1	07-63184-00	CHIP RES 180K ±5% 0603 SMT	4
E1371	CHASSIS1	07-63220-00	CHIP RES 22Ω ±5% 0603 SMT	2
E1371	CHASSIS1	07-63221-00	CHIP RES 220Ω ±5% 0603 SMT	1
E1371	CHASSIS1	07-63222-00	CHIP RES 2.2KΩ ±5% 0603 SMT	4
E1371	CHASSIS1	07-63223-00	CHIP RES 22KΩ ±5% 0603 SMT	8
E1371	CHASSIS1	07-63224-00	CHIP RES 220KΩ ±5% 0603 SMT	2
E1371	CHASSIS1	07-63330-00	CHIP RES 33Ω ±5% 0603 SMT	1
E1371	CHASSIS1	07-63331-00	CHIP RES 330Ω ±5% 0603 SMT	1
E1371	CHASSIS1	07-63332-00	CHIP RES 3.3KΩ ±5% 0603 SMT	5
E1371	CHASSIS1	07-63334-00	CHIP RES 330KΩ 0603 ±5% SMT	1
E1371	CHASSIS1	07-63393-00	CHIP RES 39K ±5% 0603 SMT	1
E1371	CHASSIS1	07-63394-00	CHIP RES 390KΩ ±5% 0603 SMT	2
E1371	CHASSIS1	07-63472-00	CHIP RES 4.7KΩ ±5% 0603 SMT	9
E1371	CHASSIS1	07-63473-00	CHIP RES 47KΩ ±5% 0603 SMT	15
E1371	CHASSIS1	07-63512-00	CHIP RES 5.1K	1
E1371	CHASSIS1	07-63561-00	CHIP RES 560Ω ±5% 0603 SMT	4
E1371	CHASSIS1	07-63563-00	CHIP RES 56KΩ ±5% 0603 SMT	1
E1371	CHASSIS1	07-63622-00	CHIP RES 6.2K ±5% 0603	1

E1371	CHASSIS1	07-63752-00	CHIP RES 7.5KΩ ±5% 0603 SMT		2
E1371	CHASSIS1	07-63821-00	CHIP RES 820Ω ±5% 0603 SMT		4
E1371	CHASSIS1	07-63822-00	CHIP RES 8.2KΩ ±5% 0603 SMT		5
E1371	CHASSIS1	07-63823-00	CHIP RES 82KΩ ±5% 0603 SMT		1
E1371	CHASSIS1	09-70100-01	MICRO INDUCTOR 10UH AXIAL TYPE		1
E1371	CHASSIS1	15-27012-11J	RING COIL ±27X12MM V-TYPE (JCI-1066-110uH)		1
E1371	CHASSIS1	39-01561-00	DAB RF CONNECTOR 21.0X11.0MM		1
E0403	CHASSIS2	01-03875-07	TRANSISTOR 2SC3875G		3
E0403	CHASSIS2	02-04148-00A	DIODE 1N-4148 AT. (TAPPING)		1
E0403	CHASSIS2	03-06579-00	IC SAA-6579T		1
E0403	CHASSIS2	04-00433-00M	C. 4.332MHZ HC-49U 30PPM 22PF		1
E0403	CHASSIS2	05-63103-01	CHIP 0.01uF ±10% X7R 0603 SMT		3
E0403	CHASSIS2	05-63223-01	CHIP 0.022uF ±10% X7R 0603 SMT		2
E0403	CHASSIS2	05-63330-00	CHIP CAP 33PF ±5% NPO 0603 SMT		2
E0403	CHASSIS2	05-63681-00	CHIP 680PF ±5% NPO 0603 SMT		1
E0403	CHASSIS2	06-16476-03	E. CAP. 47uF 16V (6X5)		1
E0403	CHASSIS2	06-50224-02	E. CAP 0.22uF 50V (±3X5MM)		1
E0403	CHASSIS2	06-50225-02	E. CAP. 2.2uF 50V (4X5)		1
E0403	CHASSIS2	07-63100-00	CHIP RES 10Ω ±5% 0603 SMT		2
E0403	CHASSIS2	07-63101-00	CHIP RES 100Ω ±5% 0603 SMT		2
E0403	CHASSIS2	07-63102-00	CHIP RES 1KΩ ±5% 0603 SMT		2
E0403	CHASSIS2	07-63151-00	CHIP RES 150Ω ±5% 0603 SMT		1
E0403	CHASSIS2	07-63331-00	CHIP RES 330Ω ±5% 0603 SMT		1
E0403	CHASSIS2	07-63471-00	CHIP RES 470Ω ±5% 0603 SMT		1
E1246	CHASSIS2	05-63682-01	CHIP 6800PF ±10% X7R 0603 SMT		2
E1246	CHASSIS2	07-63222-00	CHIP RES 2.2KΩ ±5% 0603 SMT		1
E1246	CHASSIS2	07-63562-00	CHIP RES 5.6KΩ ±5% 0603 SMT		2
E1246	CHASSIS2	22-D1561-001	(BOM:E0403) DAB-F1561X3.20 RDS PART	ASSEMBLY	1
E1246	CHASSIS2	29-00347-02	MITSVMI TUNER FAE-347-A29		1

E0412	CHASSIS3	01-00812-00	TR. 2SA812		1
E0412	CHASSIS3	01-03875-07	TRANSISTOR 2SC3875G		2
E0412	CHASSIS3	02-04148-00A	DIODE 1N-4148 AT. (TAPPING)		2
E0412	CHASSIS3	05-16225-00	TAN CAP 2.2uF 16V		1
E0412	CHASSIS3	05-63103-01	CHIP 0.01uF ±10% X7R 0603 SMT		1
E0412	CHASSIS3	05-63223-01	CHIP 0.022uF ±10% X7R 0603 SMT		4
E0412	CHASSIS3	06-16106-02E	E.CAP 10uF/16V (4X5MM RC3)		1
E0412	CHASSIS3	07-63100-00	CHIP RES 10Ω ±5% 0603 SMT		1
E0412	CHASSIS3	07-63102-00	CHIP RES 1KΩ ±5% 0603 SMT		3
E0412	CHASSIS3	07-63103-00	CHIP RES 10KΩ ±5% 0603 SMT		2
E0412	CHASSIS3	07-63331-00	CHIP RES 330Ω ±5% 0603 SMT		1
E0412	CHASSIS3	07-63822-00	CHIP RES 8.2KΩ ±5% 0603 SMT		1
E0412	CHASSIS3	09-70100-01	MICRO INDUCTOR 10UH AXIAL TYPE		1
E1246	CHASSIS3	01-03875-07	TRANSISTOR 2SC3875G		1
E1246	CHASSIS3	02-04148-00A	DIODE 1N-4148 AT. (TAPPING)		1
E1246	CHASSIS3	07-63473-00	CHIP RES 47KΩ ±5% 0603 SMT		1
E1246	CHASSIS3	22-D1561-002	(BOM:E0412) DAB-F1561X3.20 AM PART	ASSEMBLY	1
E1114	CHASSIS4	03-75823-00	IC LC75823ED		1
E1114	CHASSIS4	05-03223-10	CHIP CAP CM21X7R223K25AT		1
E1114	CHASSIS4	05-63681-00	CHIP 680PF ±5% NPO 0603 SMT		1
E1114	CHASSIS4	07-63102-00	CHIP RES 1KΩ ±5% 0603 SMT		2
E1114	CHASSIS4	07-63103-00	CHIP RES 10KΩ ±5% 0603 SMT		1
E1114	CHASSIS4	07-63121-00	CHIP RES 120Ω ±5% 0603 SMT		7
E1114	CHASSIS4	07-63152-00	CHIP RES 1.5KΩ ±5% 0603 SMT		1
E1114	CHASSIS4	07-63153-00	CHIP RES 15KΩ ±5% 0603 SMT		1
E1114	CHASSIS4	07-63181-00	CHIP RES 180Ω ±5% 0603 SMT		3
E1114	CHASSIS4	07-63182-00	CHIP RES 1.8K ±5% 0603 SMT		1
E1114	CHASSIS4	07-63183-00	CHIP RES 18K ±5% 0603 SMT		1
E1114	CHASSIS4	07-63221-00	CHIP RES 220Ω ±5% 0603 SMT		3

E1114	CHASSIS4	07-63222-00	CHIP RES 2.2KΩ ±5% 0603 SMT		2
E1114	CHASSIS4	07-63331-00	CHIP RES 330Ω ±5% 0603 SMT		1
E1114	CHASSIS4	07-63393-00	CHIP RES 39K ±5% 0603 SMT		1
E1114	CHASSIS4	07-63470-00	CHIP RES 47Ω ±5% 0603 SMT		1
E1114	CHASSIS4	07-63471-00	CHIP RES 470Ω ±5% 0603 SMT		2
E1114	CHASSIS4	07-63472-00	CHIP RES 4.7KΩ ±5% 0603 SMT		2
E1114	CHASSIS4	07-63473-00	CHIP RES 47KΩ ±5% 0603 SMT		1
E1114	CHASSIS4	07-63513-00	CHIP RES 51K ±5% 0603 SMT		1
E1114	CHASSIS4	07-63561-00	CHIP RES 560Ω ±5% 0603 SMT		4
E1114	CHASSIS4	07-63681-00	CHIP RES 680Ω ±5% 0603 SMT		2
E1114	CHASSIS4	07-63820-00	CHIP RES 82Ω ±5% 0603 SMT		1
E1114	CHASSIS4	07-63822-00	CHIP RES 8.2KΩ ±5% 0603 SMT		1
E1114	CHASSIS4	07-63823-00	CHIP RES 82KΩ ±5% 0603 SMT		1
E1114	CHASSIS4	11-16280-309	CD-F1628 KB D/S 1.2X168X41.7MM		1
E1114	CHASSIS4	16-00903-00	JOG SWITCH KQU-903 L=10MM		1
E1114	CHASSIS4	16-01107-00K	TACT SW.DCT/1101 4.3MM 2 PIN		13
E1114	CHASSIS4	16-01140-04A	TACT SW KPS-1107SW TAPPING		1
E1114	CHASSIS4	18-00115-00	CD115 ROTRAY ENCODER VOL		1
E1114	CHASSIS4	25-M0156-18	18PIN PLUG (CD156)		1
E1246	CHASSIS4	02-01112-02F	SMD LED BR1112H RED "STANLEY"		20
E1246	CHASSIS4	02-01730-09	LED B.L WHITE 109X20.5		1
E1246	CHASSIS4	22-F1628-001	(BOM:E1114) CD-F1628(X3.14~22) KB	ASSEMBLY	1
E1246	CHASSIS4	27-01731-01Y	CD173 LCD TN NEG COLOR PIN TYPE		1
D0400	CHASSIS8	01-00103-00	TR. KEC103S		6
D0400	CHASSIS8	01-00812-00	TR. 2SA812		1
D0400	CHASSIS8	01-01225-13	TRANSISTOR 2SD1225M		1
D0400	CHASSIS8	02-00144-00	IR LED MIE 144A1MC		2
D0400	CHASSIS8	02-04148-02	DIO CHIP RLS4148 1206 ROHM		2
D0400	CHASSIS8	02-50036-00	ZENER DIODE 3.6V ±5% 0.5W		1

D0400	CHASSIS8	02-50051-00	ZENER DIODE 5.1V ±5% 0.5W	1
D0400	CHASSIS8	02-50151-00	5.1V ZENER DIODE (SMD 1206)	1
D0400	CHASSIS8	03-09226-00	IC S1L 9226	1
D0400	CHASSIS8	03-09259-00	IC KA9259ED	1
D0400	CHASSIS8	03-09276-00	IC S5L9276X01-EORN	1
D0400	CHASSIS8	03-09291-00	IC S5L9291X01-EORO	1
D0400	CHASSIS8	03-M0404-05	IC 4X4 ORAM (MEC) M5117405B-60	1
D0400	CHASSIS8	04-00169-00	CRYSTAL HC-49/US 16.9344MHZ	1
D0400	CHASSIS8	05-16106-10	TAN CAP 10UF 16V ±10% 1206 SMD	7
D0400	CHASSIS8	05-63020-00	CHIP CAP 2PF ±5% NPO 0603 SMT	1
D0400	CHASSIS8	05-63102-01	CHIP 1000PF ±10% X7R 0603 SMT	2
D0400	CHASSIS8	05-63103-01	CHIP 0.01uF ±10% X7R 0603 SMT	9
D0400	CHASSIS8	05-63104-01	CHIP 0.1uF ±10% X7R 0603 SMT	44
D0400	CHASSIS8	05-63152-01	CHIP 1500PF ±10% X7R 0603 SMT	2
D0400	CHASSIS8	05-63153-01	CHIP 0.015uF ±10% X7R 0603 SMT	1
D0400	CHASSIS8	05-63220-00	CHIP CAP 22PF ±5% NPO 0603 SMT	1
D0400	CHASSIS8	05-63222-01	CHIP 2200PF ±10% X7R 0603 SMT	2
D0400	CHASSIS8	05-63223-01	CHIP 0.022uF ±10% X7R 0603 SMT	1
D0400	CHASSIS8	05-63330-00	CHIP CAP 33PF ±5% NPO 0603 SMT	2
D0400	CHASSIS8	05-63333-01	CHIP 0.033uF ±10% 0603 SMT	1
D0400	CHASSIS8	05-63391-00	CHIP 390PF ±5% NPO 0603 SMT	2
D0400	CHASSIS8	05-63472-01	CHIP 4700PF ±10% X7R 0603 SMT	1
D0400	CHASSIS8	05-63474-00	CHIP CAP 0.47uF Y5V +80%	3
D0400	CHASSIS8	05-63683-01	CHIP 0.068uF ±10% 0603 SMT	1
D0400	CHASSIS8	05-63821-00	CHIP 820PF ±5% 0603 SMT	1
D0400	CHASSIS8	06-16107-54	E.CAP CHIP 100u/16V ±6.3X5.5	8
D0400	CHASSIS8	06-16476-54	E.CAP CHIP 47uF/16V ±5X5.5	2
D0400	CHASSIS8	07-05047-00	RES. 4.7Ω 1/4W	1
D0400	CHASSIS8	07-63000-00	CHIP RES 0Ω ±5% 0603 SMT	14

D0400	CHASSIS8	07-63015-00	CHIP RES 1.5Ω ±5% 0603 SMT	4
D0400	CHASSIS8	07-63100-00	CHIP RES 10Ω ±5% 0603 SMT	1
D0400	CHASSIS8	07-63102-00	CHIP RES 1KΩ ±5% 0603 SMT	3
D0400	CHASSIS8	07-63103-00	CHIP RES 10KΩ ±5% 0603 SMT	6
D0400	CHASSIS8	07-63104-00	CHIP RES 100KΩ ±5% 0603 SMT	4
D0400	CHASSIS8	07-63105-00	CHIP RES 1MΩ ±5% 0603 SMT	2
D0400	CHASSIS8	07-63153-00	CHIP RES 15KΩ ±5% 0603 SMT	6
D0400	CHASSIS8	07-63181-00	CHIP RES 180Ω ±5% 0603 SMT	1
D0400	CHASSIS8	07-63203-00	CHIP RES 20KΩ ±5% 0603 SMT	1
D0400	CHASSIS8	07-63221-00	CHIP RES 220Ω ±5% 0603 SMT	1
D0400	CHASSIS8	07-63224-00	CHIP RES 220KΩ ±5% 0603 SMT	4
D0400	CHASSIS8	07-63272-00	CHIP RES 2.7KΩ ±5% 0603 SMT	1
D0400	CHASSIS8	07-63274-00	CHIP RES 270KΩ ±5% 0603 SMT	1
D0400	CHASSIS8	07-63333-00	CHIP RES 33KΩ ±5% 0603 SMT	1
D0400	CHASSIS8	07-63334-00	CHIP RES 330KΩ 0603 ±5% SMT	1
D0400	CHASSIS8	07-63393-00	CHIP RES 39K ±5% 0603 SMT	2
D0400	CHASSIS8	07-63471-00	CHIP RES 470Ω ±5% 0603 SMT	2
D0400	CHASSIS8	07-63472-00	CHIP RES 4.7KΩ ±5% 0603 SMT	15
D0400	CHASSIS8	07-63473-00	CHIP RES 47KΩ ±5% 0603 SMT	4
D0400	CHASSIS8	07-63683-00	CHIP RES 68KΩ ±5% 0603 SMT	1
D0400	CHASSIS8	07-63822-00	CHIP RES 8.2KΩ ±5% 0603 SMT	8
D0400	CHASSIS8	07-63823-00	CHIP RES 82KΩ ±5% 0603 SMT	2
D0400	CHASSIS8	07-63913-00	CHIP RES 91KΩ ±5% 0603 SMT	1
D0400	CHASSIS8	12-14311-120	PCB CDX3.20.11.4 SERVO D/S 116X79X1.2MM	1
D0400	CHASSIS8	16-00033-01	MICRO SWITCH MPU10371MLBO(MIC)	1
D0400	CHASSIS8	25-00090-03	RAINBOW WIRE 30# 3PIN 90MM	1
D0400	CHASSIS8	25-14300-16	16PIN FPC GF106-165-LS	1
D0400	CHASSIS8	25-53015-20E	CD DECK 4PIN SOCKET	1
D0400	CHASSIS8	40-02004-03	SCREW ±2X4 BH TAPTITE	3

D0400	CHASSIS8	81-10006-00	DECK CABLE PAD (36X10X0.5)		2
D0400	CHASSIS8	87-00690-07	LASER CAUTION LABEL		1
D0400	CHASSIS8	87-08168-03	LASER BEAM LABEL		1
D0400	CHASSIS8	94-01683-11	CD MECHANISM CDM-1683EUK W/O BKT(143A ±1CK-U		1
E1246	CHASSIS8	01-00435-00S	TR BD435S NPN TO-126 FAIRCHLD		1
E1246	CHASSIS8	01-00812-00	TR. 2SA812		2
E1246	CHASSIS8	01-03875-07	TRANSISTOR 2SC3875G		2
E1246	CHASSIS8	02-50033-00A	ZENER DIODE 3.3V 0.5W AT ±2%		1
E1246	CHASSIS8	02-50091-00A	ZENER DIODE 9.1V 0.5W AT ±2%		1
E1246	CHASSIS8	06-10107-01	E. CAP 100uF 10V (±5X7MM MINI)		2
E1246	CHASSIS8	06-50225-02	E. CAP. 2.2uF 50V (4X5)		2
E1246	CHASSIS8	07-63103-00	CHIP RES 10KΩ ±5% 0603 SMT		4
E1246	CHASSIS8	07-63221-00	CHIP RES 220Ω ±5% 0603 SMT		2
E1246	CHASSIS8	07-63222-00	CHIP RES 2.2KΩ ±5% 0603 SMT		3
E1246	CHASSIS8	07-63334-00	CHIP RES 330KΩ 0603 ±5% SMT		1
E1246	CHASSIS8	07-63392-00	CHIP RES 3.9KΩ ±5% 0603 SMT		3
E1246	CHASSIS8	07-63472-00	CHIP RES 4.7KΩ ±5% 0603 SMT		9
E1246	CHASSIS8	07-63473-00	CHIP RES 47KΩ ±5% 0603 SMT		2
E1246	CHASSIS8	25-09286-21	21PIN FFC-E 1.25MM L=130MM		1
E1246	CHASSIS8	25-11101-21	21PIN FPC-H1.25 TOP CON.(NEGATIVE-NEEDLE)		1
E1246	CHASSIS8	94-14311-00	(BOM:D0400) CDX3.20.11.4 CD ASS'Y	ASSEMBLY	1
E1246	CHASSISE	06-50105-03	E. CAP 1uF 50V (±4X5MM)		2
E1246	CHASSISE	07-63000-00	CHIP RES 0Ω ±5% 0603 SMT		2
E1246	CHASSISE	20-20360-08	RCA CABLE WIRE 360MM GREY		1
E1246	CHASSISL	01-08050-03	TR. 8050C TO-92-B		1
E1246	CHASSISL	02-30000-02	LED ±3MM RED		1
E1246	CHASSISL	02-30553-60T	P.LAMP AA 3V 60MA ±3X5.5 K.T.		1
E1246	CHASSISL	05-63104-01	CHIP 0.1uF ±10% X7R 0603 SMT		1
E1246	CHASSISL	07-05103-16	RES. 10KΩ 1/16W		1

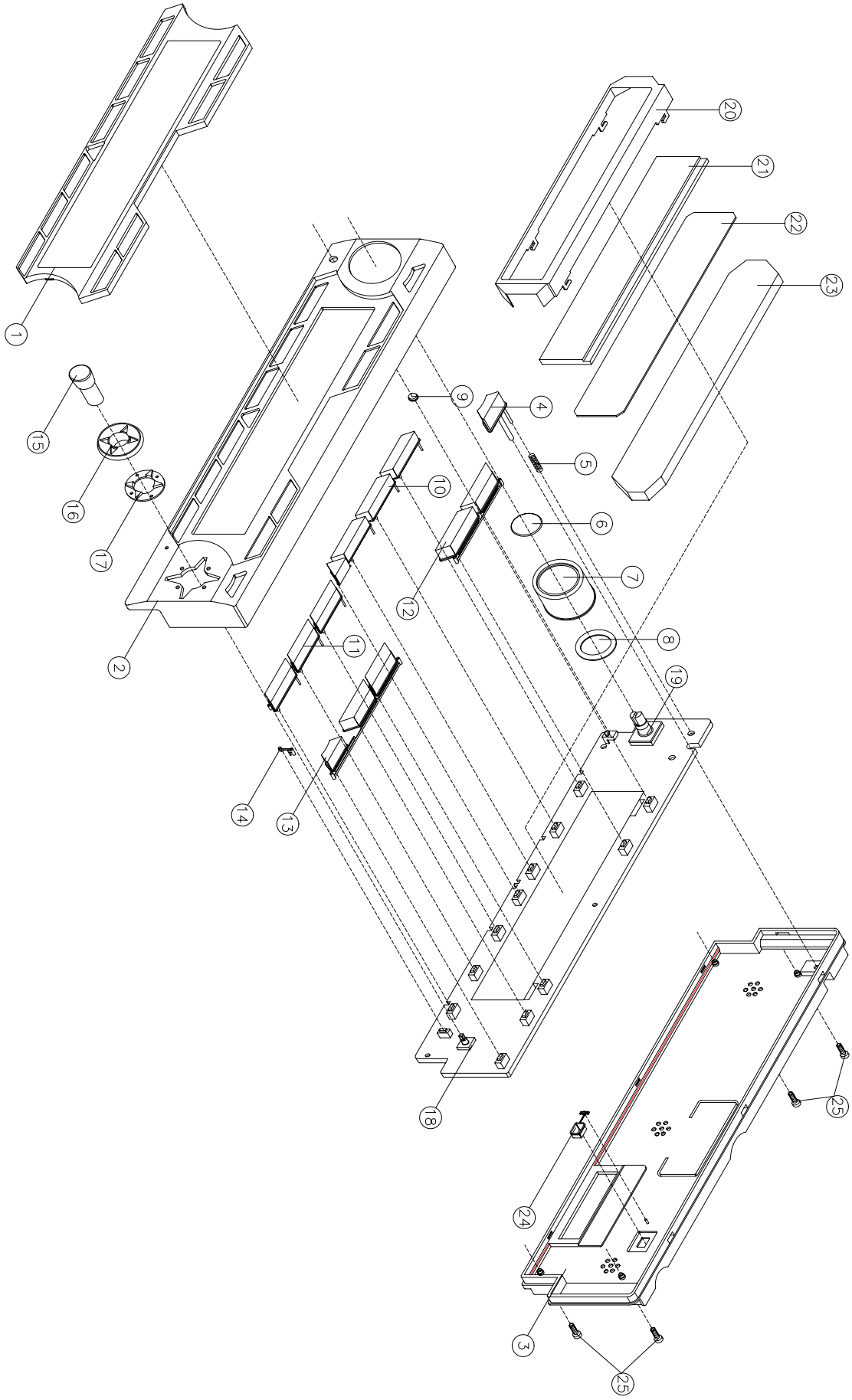
E1246	CHASSISL	07-05151-00	RES. 150Ω 1/4W		1
E1246	CHASSISL	12-03201-755	PCB CD-032X2 LB 1.0MM 41X18		1
E1246	CHASSISL	16-51377-00K	PUSH SW.SPPB51377A(DS-20)KONEX		1
E1246	CHASSISL	25-03060-04	RIBBON CABLE #30 4PIN 60MM		1
E1246	CHASSISL	81-10308-06	LAMP COVER ±3X8MM BLUE		1
B0492	CHASSISW	31-19360-05	19X0.14X2MM WIRE 360MM GRN		1
B0492	CHASSISW	31-19360-06	19X0.14X2MM WIRE 360MM BLUE		1
B0492	CHASSISW	31-19360-07	19X0.14X2MM WIRE 360MM PURPLE		1
B0492	CHASSISW	31-19360-08	19X0.14X2MM WIRE 360MM GREY		1
B0492	CHASSISW	31-19360-09	19X0.14X2MM WIRE 360MM WHITE		1
B0492	CHASSISW	31-19360-50	19X0.14X2MM 360MM GREEN/BLACK		1
B0492	CHASSISW	31-19360-70	19X0.14X2MM 360MM WIRE PUR/BLK		1
B0492	CHASSISW	31-19360-80	19X0.14X2MM 360MM GRY/BLACK		1
B0492	CHASSISW	31-19360-90	19X0.14X2MM 360MM WHT/BLK		1
E1246	CHASSISW	31-16360-10	16# UL 1007WIRE 360MM BLACK		1
E1246	CHASSISW	31-C1002-001	(BOM:B0492) CD1002 V.Y.Z EIA WIRE	ASSEMBLY	1
E1246	CHASSISW	54-36005-02	150MM+30MM 0.5A FUSE+150MM RED		1
E1246	CHASSISW	54-36150-04	15A FUSE W/150+150MM 16# YELLO		1
B0494	PACKING	87-59305-01	'12 PLUS' SILVER/BLK		1
B0494	PACKING	87-59307-01	'GROUND' SILVER/BLK		1
B0494	PACKING	87-59308-01	'MEMORY 12V +' SILVER/BLK		1
B0494	PACKING	87-59309-01	'FRONT-R SPEAKER(+)'SILVER/BLK		1
B0494	PACKING	87-59314-01	'POWER ANTENNA' SILVER/BLK		1
B0494	PACKING	87-59317-01	'REAR-R SPEAKER(+)'SILVER/BLK		1
B0494	PACKING	87-59325-01	'FRONT-R SPEAKER(-)'SILVER/BLK		1
B0494	PACKING	87-59326-01	'REAR-R SPEAKER(-)'SILVER/BLK		1
B0494	PACKING	87-59327-01	'REAR-L SPEAKER(+)'SLIVER/BLK		1
B0494	PACKING	87-59328-01	'REAR-L SPEAKER(-)'SLIVER/BLK		1
B0494	PACKING	87-59329-01	'FRONT-L SPEAKER(+)'SLIVER/BLK		1

B0494	PACKING	87-59330-01	'FRONT-L SPEAKER(-)'SLIVER/BLK	1
E1246	PACKING	35-40005-00	HEXAGON NUT M5	1
E1246	PACKING	35-50001-00	SPRING WASHER M5	1
E1246	PACKING	35-51210-00	PLAIN WASHER M5	1
E1246	PACKING	39-00128-00	METAL BAR (197MM) (0.028KG)	1
E1246	PACKING	39-B0112-00	KEY (0.0232KG)	2
E1246	PACKING	40-05005-07	SCREW ±5X5 RH/MS	4
E1246	PACKING	40-15025-11	SCREW ±5X25 TA/ST	1
E1246	PACKING	52-32825-00	CARRYING CASE	1
E1246	PACKING	61-07211-03	MOUNTING BOX (072) 0.6MM (0.1456KG)	1
E1246	PACKING	81-06854-00	CASE SPONGE 20X30X15(BLK) W/D	2
E1246	PACKING	81-32802-00	CASE SPONGE (BLACK)	4
E1246	PACKING	83-03228-00	3228 G/B 9-1/16X3-7/8X11-1/8"	1
E1246	PACKING	84-00004-00	COLOUR TIE 4" 'BLACK'	1
E1246	PACKING	85-10065-01	POLYBAG 6.5X10" W/PE(O4) MARK	1
E1246	PACKING	85-12125-03	12X12.5 PE(O4)&LETTERING, HOLE	1
E1246	PACKING	85-32512-01	POLY BAG 3(1/4) X 12 W/PE(04)MARK	1
E1246	PACKING	85-35045-01	POLY BAG 3(1/2)X4(1/2) W/"PE(04) MARK	1
E1246	PACKING	86-03228-03	POLYFOAM (NEW) 1X2	1
E1246	PACKING	87-00410-07	0.5A FUSE LABEL WHT/BLK	1
E1246	PACKING	87-00422-10	15A FUSE LABEL WHT/BLK	1
E1246	PACKING	87-00588-04	SILVER LABEL ±23MM	1
E1246	PACKING	87-00690-05	CLASS 1 LABEL	1
E1246	PACKING	87-17300-00	QC PASSED LABEL	1
E1246	PACKING	87-59334-01	REAR RCA LABEL	1
E1246	PACKING	87-69001-00	CD DECK LOCKER CAUTION LAB (E	2
E1246	PACKING	87-R1020-02	RDS-10268V COMP LAB EIA (STD)	1
E1246	PACKING	88-C1628-20	DAB-F1628X3.(15,18~20) I/M (COMMON)	1
E1246	PACKING	89-03228-04	B=B CTN 20 X 9-3/4 X 12"	0,2

E1246	PACKING	92-C1002-002	(BOM:B0494) CD1002 VYZ WIRE LABEL	ASSEMBLY	1
E1246	PACKING	99-00001-00	DESICCANT		1

EXPLODED VIEW

PANEL



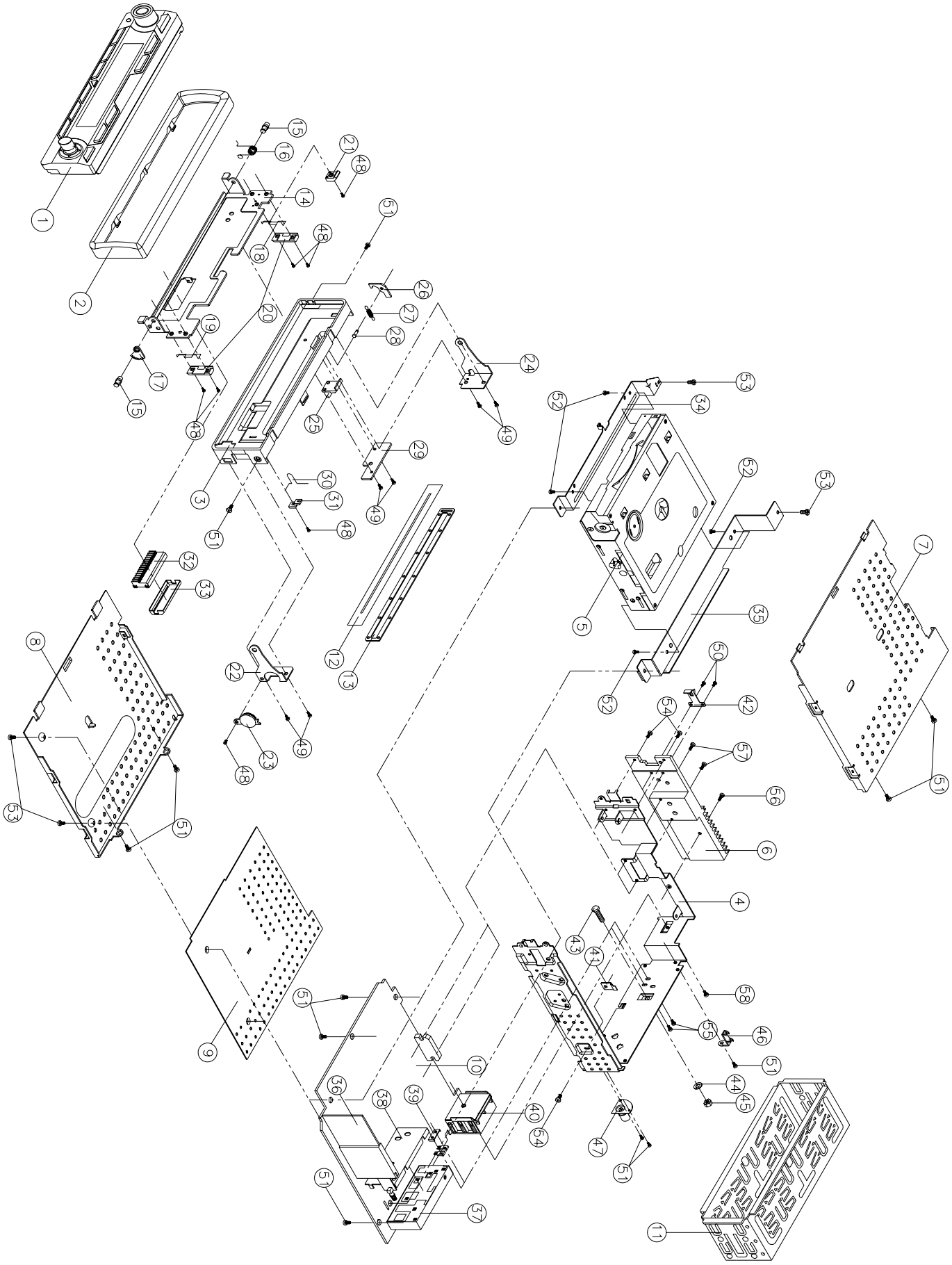
EXPLODED VIEW PARTS LIST

PANEL

Ref. No.	Description	RS Part No.	Mfr's Part No.
1	Lens: DAB-F1628X3.20.11 (SPY BLK/White)		53-G6230-36W
2	T. Panel X3.15.4-FD N/RM (S. OP1202/B) W/O Brand		51-G6220-852
3	Bottom Cabinet		51-G6221-00
4	Open Knob For FD (S. OP1202/Black)		52-G6224-81B
5	Open Knob Spring		36-11852-00
6	Volume Knob Cover (S. OPC1202)		52-G6223-80
7	Volume Knob (L-Up) (S. OP0000)		52-G6232-30
8	Soft PVC Sheet 0.10MM		43-H6202-00
9	IR Lens (S. OP1202)		52-G6231-80
10	Number 1/PAU-3/BND Knob (L-Up) (S.OP1202)		52-G6227-82
11	Number 4/SHF-6 Knob (L-Up) (S.OP1202)		52-G6230-82
12	7MOD/AS-PS Knob (L-Up) (S. OP1202)		52-G6226-83
13	EQ/DISP-0/PWR Knob (L-Up) (S. OP1202)		52-G6225-82
14	Reset Knob (S. OP1202)		52-G6234-80
15	PTY Knob (S. OP1202/Black)		52-G6229-83B
16	TRK/8-9 Knob Cover (S. OP1202/Black)		52-G6228-82B
17	Enter Key Back Light +SPY White		52-G6233-01
18	Key Board		12-16280-309
19	CD115 Rotary Encoder VOL		18-00115-00
20	LCD Cover 90.4MM/BLK		39-H6201-00
21	CD173 LCD TN NEG Color PIN Type		27-01731-01Y
22	LCD Felt Sheet		44-A7301-00
23	LED B.L White 109X20.5		02-01730-09
24	Eject Knob-F (L-Up) (S. OPC0000)		52-G6239-01
25	Screw Ø2X8 BA/ST Black		40-12008-21

EXPLODED VIEW

CABINET



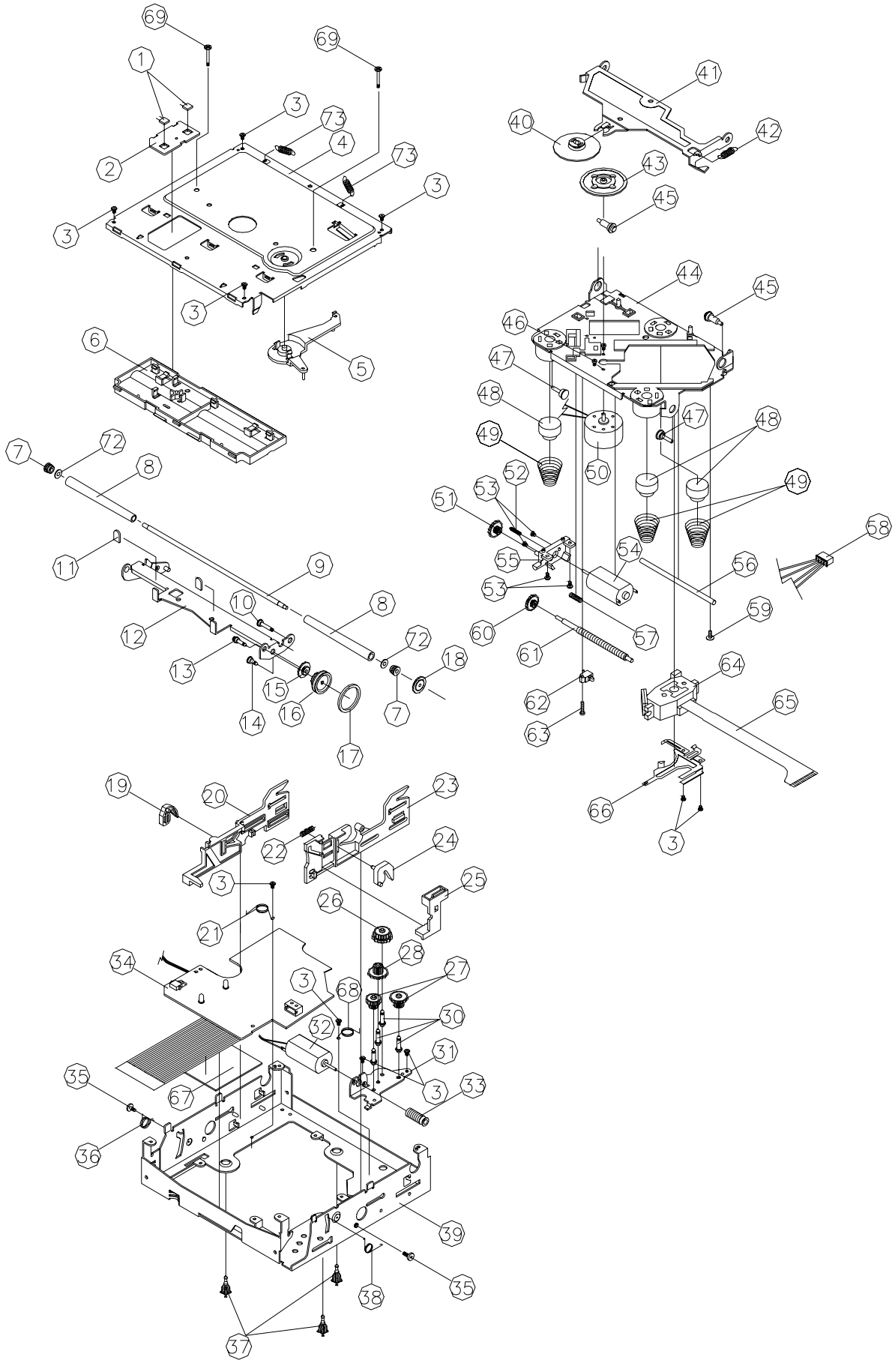
EXPLODED VIEW PARTS LIST

CABINET

Ref. No.	Description	RS Part No.	Mfr's Part No.
1	Panel		
2	Ring (+SPY SIL)		51-16228-80
3	Base W/O Reset DAB-162		51-H6228-00
4	Rear Bracket For DAB1628 (ISO)		61-D5618-00
5	CD MECH. CDM-1683EUK W/O Bracket (143A)		94-01683-11
6	Heat Sink (DAB/ISO)		61-D5605-00
7	Top Cabinet (DAB1628)		61-D5617-00
8	Bottom Cabinet For DAB1628 (ISO)		61-D5619-00
9	Main Fiber		35-B0101-00
10	Main Board		11-16280-025
11	Mounting Box (072)		61-07211-03
12	CD Windows Sheet		43-A3101-00
13	Shade		81-69005-02
14	Panel Bracket (18PIN)		61-H6201-00
15	Pipe		34-40201-00
16	Bracket Spring		36-02922-01
17	Gear 1 (POM)		52-40237-00
18	Panel Bracket Spring (Left) Electroplate		36-04901-02
19	Panel Bracket Spring (Right) Electroplate		36-04902-02
20	GIB (POM)		52-40235-00
21	Open Adaptor		52-10564-00
22	Right Bracket		39-00104-00
23	Gear 2 (POM)		52-40238-00
24	Left Bracket (CD-049)		39-04908-00
25	CD Back Light (PC)		52-04937-00
26	Hook (POM)		52-40236-00
27	Release Spring		36-00102-00
28	Hook Shaft		34-00101-00
29	Lamp Board		12-03201-755
30	Right Spring		36-06855-01
31	Spring Bracket		52-A1236-00
32	18PIN SKT With Flexible PCB (CD093)		25-F0093-18
33	Socked Bracket (18PIN)		52-A1235-00
34	Front Deck Bracket For DAB1628		39-D5606-00
35	Rear Deck Bracket For DAB1628		39-D5607-00
36	TBK DAB Tuner BAND-III+L –BAND		29-02001-01
37	MITSVMI Tuner FAE-347-A29		29-00347-02
38	FM Cover		39-D0507-00
39	IC 7805 Bracket		39-03210-00
40	36PIN ISO Socket SW/RCA/CDC/AUX In		25-12245-36

Ref. No.	Description	RS Part No.	Mfr's Part No.
41	IC Bracket (IC 7809)		39-04907-00
42	Spring Sheet		39-B0102-00
43	Screw Ø5 X 18 HH		40-05018-04
44	Spring Washer M5		35-50001-00
45	Hexagon Nut M5		39-12620-00
46	Antenna Clip 1.0MM G.S.S.		39-A1526-00
47	ISO Antenna Socket/Short W/Holde		39-24613-00
48	Camera Screw M2X3 P/H (Black)		40-60203-20
49	Screw Ø2 X 6 PA/ST Black		40-12006-20
50	Screw Ø2.6 X 3 BH/MS		40-02603-01
51	Screw Ø2.6 X 4 BH/MS		40-02604-01
52	Screw Ø2.6 X 4 PH/TAPTITE		40-02604-03
53	Screw Ø2.6 X 5 BH/TAPTITE		40-02605-03
54	Screw Ø2.6 X 6 BH/MS		40-02606-01
55	Screw Ø2.6 X 8 BH/MS		40-02608-01
56	Screw Ø2.6 X 10 BH/MS		40-02610-01
57	Screw M2.6 X 20 PH/MS		40-02620-00
58	Screw Ø3 X 8 PH/MS		40-03008-00

EXPLODED VIEW (DECK)



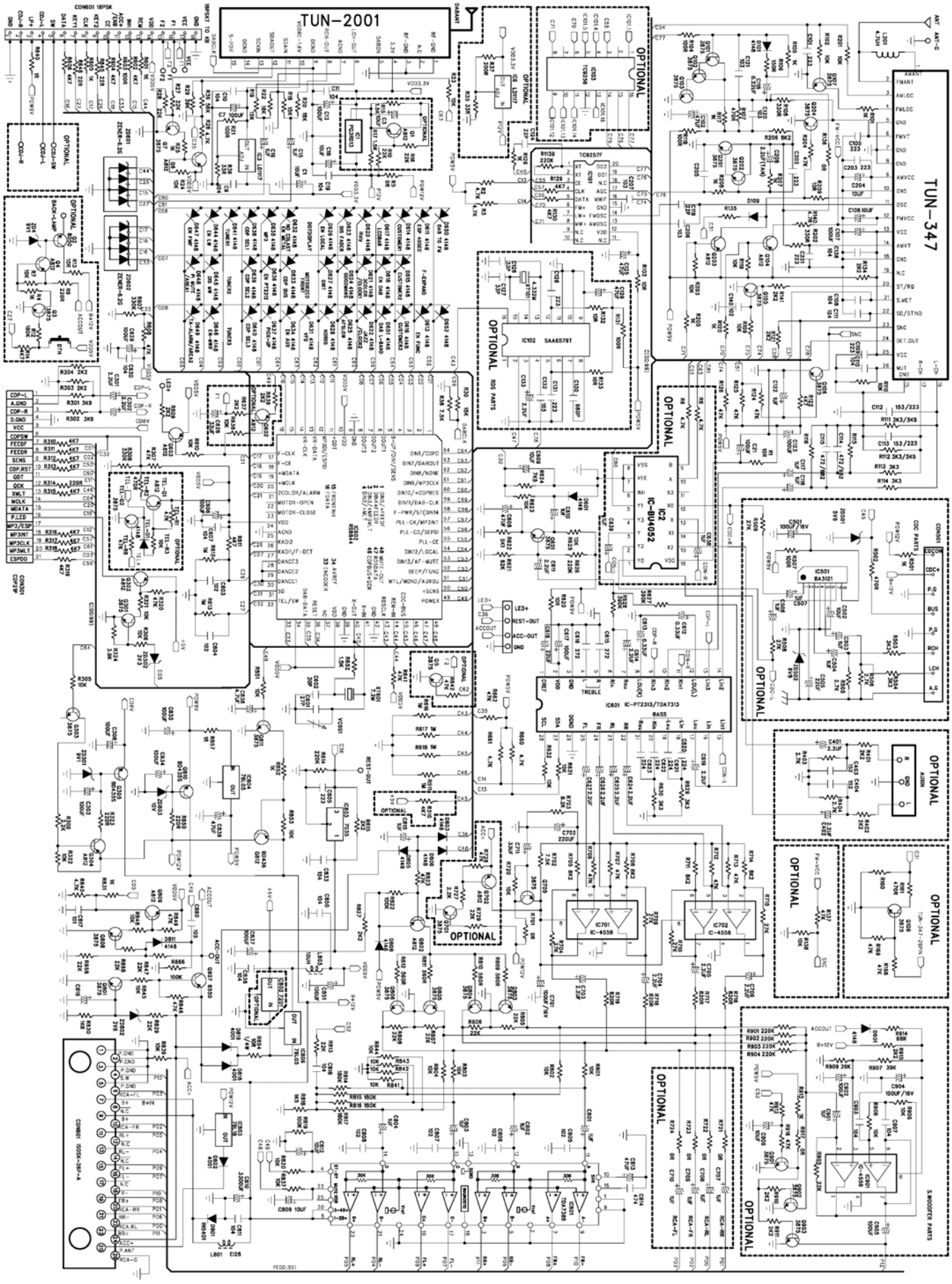
EXPLODED VIEW PARTS LIST (DECK)

Ref. No.	Description	Parts No.	Q'ty
1	SENSOR	ST-23G	2
2	SENSOR PCB	FR	1
3	SCREW	CA/H 0" TT 2*3	12
4	COVER-UPPER	SECC T1.0	1
5	LEVER DISC	POM (F20-03)	1
6	GUIDE UP	POM (F20-03)	1
7	BUSHING ROLLER	POM (F20-03)	2
8	ROLLER DISC	SLICON	2
9	SHAFT ROLLER	SUS 303	1
10	PIN ROLLER	SUM24L-NI (PLATE)	1
11	PVC CAP	PVC	2
12	B/K ROLLER	SECC T1.0	1
13	PIN PULLEY	SUM24L-NI (PLATE)	1
14	PIN IDLE	SUM24L-NI (PLATE)	1
15	GEAR IDLE	POM (F20-03)	1
16	GEAR PULLEY	POM (F20-03)	1
17	BELT PULLEY	CR-WRT	1
18	GEAR ROLLEY	POM (F20-03)	1
19	LOCKER (L)	POM (F20-03)	1
20	CAM (L)	POM (F20-03)	1
21	S/P CAM (L)	SUS304WPB	1
22	S/P RACK	SUS304WPB	1
23	CAM (R)	POM (F20-03)	1
24	LOCKER ®	POM (F20-03)	1
25	GEAR RACK	POM (F20-03)	1
26	GEAR LOAD ©	POM (F20-03)	1
27	GEAR LOAD (D)	POM (F20-03)	1
28	GEAR LOAD (B)	POM (F20-03)	1
29	GEAR LOAD (A)	POM (F20-03)	1
30	PIN LOAD	SUM24L-NI (PLATE)	4
31	B/K GEAR	SECC T1.0	1
32	MOTOR	FF-050SH-11190	1
33	GEAR WORM	POM (F20-03)	1
34	GERVO PCB ASSY	GLASS EPOXY 1.2T	1
35	SPECIAL SCREW	P/H TTS 2*2	4
36	S/P RO (L)	SUS304WPB	1
37	SUPPORT DAMPER	POM (F20-03)	3
38	S/P RO ®	SUS304WPB	1
39	CHASSIS MAIN	SEEC T1.0	1

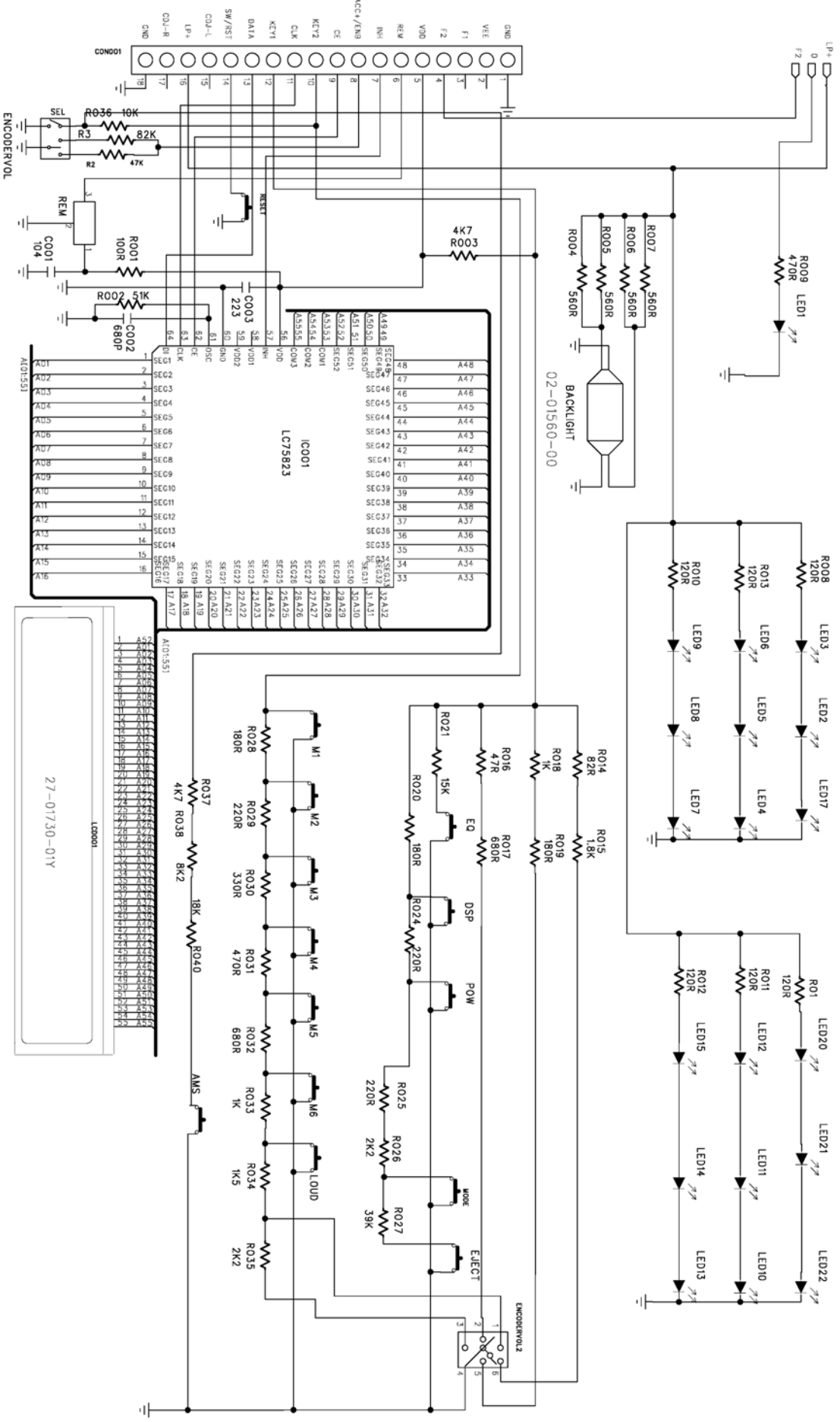
EXPLODED VIEW PARTS LIST - CONTINUED (DECK)

Ref. No.	Description	Parts No.	Q'ty
40	CLAMP DISC	POM (F20-03)	1
41	HOLD CLAMPER	SECC T1.0	1
42	S/P CLAMPER	SUS304WPB	1
43	TURN TABLE	ABS G/F 20%	1
44	BASE PU	POM (F20-03)	1
45	PIN SIDE (A)	SUM24L-NI (PLATE)	2
46	SCREW	CA/H 0" M/S 1.7*2.5	2
47	PIN SIDE (B)	SUM24L-NI(PLATE)	2
48	DAMPER	BUTHYL	1
49	S/P BASE	SUS304WPB	2
50	MOTOR	RF-400CA-12265	1
51	GEAR PU (B)	HYTRELL 5526	1
52	GEAR PU (A)	POM (F20-03)	1
53	SCREW	CA/H 0" M/S 2*2	6
54	MOTOR	FF-050SH-11190	1
55	HOUSING GEAR	POM (F20-03)	1
56	SHAFT PU	KNN11 (PCD18)	1
57	SCREW	R/H (W/W) TTB2*5	1
58	4P CONT WIRE	1007 #28	1
59	SPRING TENSION	SUS304WPB	1
60	GEAR PU ©	POM (F20-03)	1
61	LEAD SCREW	BSBM	1
62	SWITCH	SW-110	1
63	SCREW	B/H TTB1.7*8	1
64	PICK UP	SF-C99	1
65	FPC WIRE	POLY AMIDE	1
66	SPRING PU	SUS T0.2	1
67	FIBER PAPER		1
68	S/P CAM ®	0.55	1
69	TRANSIT SCREW	4.5*18	2
70	INSULATOR COVER	PE	1
71	SWITCH	SW-111	1
72	WASHER PE	PE	2
73	S/P BASE ®	SUS304WPB	2

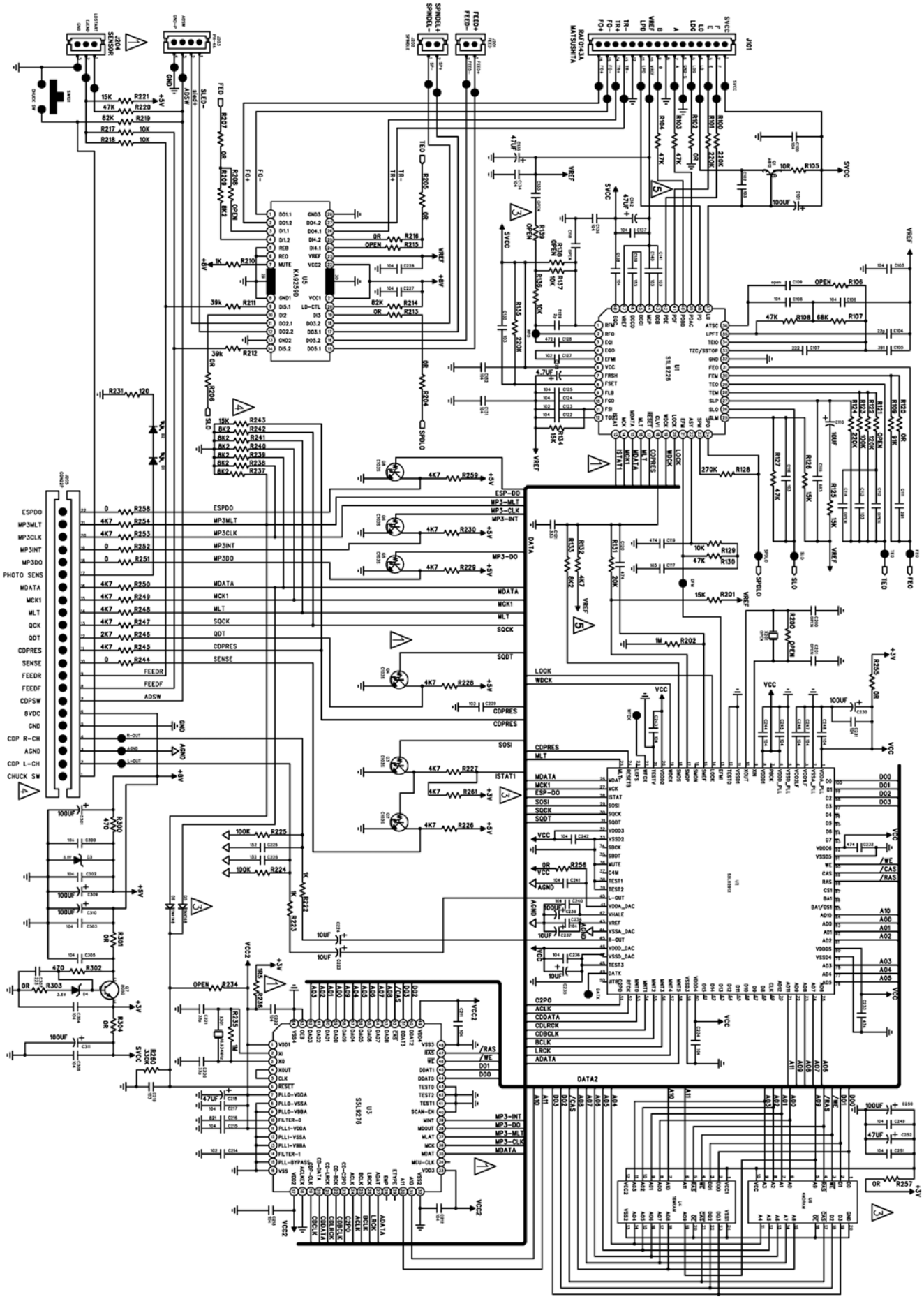
SCHEMATIC DIAGRAM (MAIN BOARD)



SCHEMATIC DIAGRAM (KEY BOARD)



SCHEMATIC DIAGRAM (CD SERVO BOARD)



ELECTRICAL PARTS LIST

Ref. No.	Part No.	Description	Q'ty
PC BOARD ASSY, MAIN BOARD			
Q810	01-00435-00S	TR. BD435 NPN TO-126 SAMSUNG	1
Q812	01-00436-00	TR. BD436	1
Q6,104,603,802/9	01-00812-00	TR. 2SA812	5
Q7,105~8,601,705,801/3~6/8,811	01-03875-07	TRANSISTOR 2SC3875G	14
IC804/6	01-07805-00	IC-REGULATOR 78L05	2
Q807	01-08550-03	TR. 8550C TO-92-B	1
ZD601/2	02-00062-07	E.S.D. DIDOE NNCD6.2G (5PIN)	2
D802,818/9	02-04001-00	DIODE IN4001	3
D601,611/8,622/6,631/5,647,650/1,803/5/6/8,811	02-04148-00A	DIODE 1N-4148 AT. (TAPPING)	15
D801	02-05401-00	DIODE IN5401	1
ZD802	02-50036-00A	ZENER DIODE 3.6V 0.5W AT. ±2%	1
ZD803	02-50100-00A	ZENER DIODE 10V 0.5W AT. TAPE ±2%	1
IC6	03-01117-00	VOLTAQE REGULATOR LD1117S	1
IC601	03-02313-00	I. C. PT2313L	1
IC1	03-03130-00	REGULATOR PQ3RD13	1
IC701/2	03-04558-06	IC KIA-4558F	2
IC602	03-06244-002	IC OP6244-001G RDS (MP3+ESP)+TBK	1
IC603	03-07035-00	IC KIA7035P	1
IC801	03-07384-00	IC TDA7384A (4X40W) "Y"	1
IC803	03-07818-00	REGULATOR LC-78L18	1
IC101	03-09257-00	IC TC9257F	1
XT601	04-00072-01H	CRYSTAL 702MHZ HC-49U/S 22PZ	1
C140,603/4,805~8	05-63102-01	CHIP 1000PF ±10% X7R 0603 SMT	7
C207	05-63103-01	CHIP 0.01μF ±10% X7R 0603 SMT	1
C9~11/9,108,110/1,607,630,811/8,833/8,850	05-63104-01	CHIP 0.1μF ±10% X7R 0603 SMT	17
C860	05-63105-00	CHIP 105PF/25V Y5V ±10% 0603 SMT	1
C112/3	05-63153-01	CHIP 0.015μF ±10% X7R 0603 SMT	2
C119,124	05-63220-00	CHIP CAP 22PF ±5% NPO 0603 SMT	2
C1,2,101/5/9,138,605,817/9	05-63223-01	CHIP 0.022μF ±10% X7R 0603 SMT	9
C620~3	05-63224-01	CHIP 0.22μF ±10% X7R 0603 SMT	4
C602	05-63270-00	CHIP CAP 27PF ±5% NPO 0603 SMT	1
C615/6	05-63272-01	CHIP 2700PF ±10% X7R 0603 SMT	2
C601	05-63300-00	CHIP CAP 30PF ±5% NPO 0603 SMT	1
C814	05-63474-02	CHIP CAP 0.47μF ±20% X7R 0603 SMT	1
C107,835,850	06-10107-01	E. CAP 100μF 10V (Ø5X7MM MINI)	3
C107,123,606,617,629,836/7	06-10107-02	E. CAP 100μF 10V (6X5) SPUER MINI	7
C702,834	06-10227-01	E. CAP 220μF 10V (Ø6MM MINI)	2
C102,125,608,813,830	06-10476-03	E. CAP 47μF 10V (6X5)	5
C3,8,106,809,812	06-16106-02E	E. CAP 10μF/16V (4X5MM RC3)	5

ELECTRICAL PARTS LIST - CONTINUED

Ref. No.	Part No.	Description	Q'ty
C701	06-16107-04	E. CAP 100μF 16V (Ø6X5MM)	1
C618,816	06-16226-02	E. CAP 22μF 16V (Ø5X5MM)	2
C711	06-16336-02	E. CAP 33μF 16V (Ø6.3X5MM)	1
C810	06-16338-00S	E. CAP 3300μF 16V 105°C	1
C8,18,608,813,839	06-16476-03	E. CAP 47μF 16V (6X5)	5
C15/6,116/7,122,610,801~4	06-50105-03	E. CAP 1μF 16V (Ø4X5MM)	10
C611/4/9,624~7,703~6	06-50225-02	E. CAP 2.2μF 50V (4X5)	11
C612/3	06-50334-03	E. CAP 0.33μF 50V (Ø4X5MM)	2
C815	06-50335-01	E. CAP 3.3μF 50V (Ø4X7 MM)	1
C609	06-50474-02E	E. CAP 0.47μF/50V (4X5MM RC03)	1
C836	06-50475-02E	E. CAP 4.7μF 50V (Ø5X5) ±20% ELNA	1
R640	07-05010-00	RES. 1Ω 1/4W	1
R5	07-05022-10	RES. 2.2Ω 1/2W	1
R134,854	07-05100-00	RES. 10Ω 1/4W	2
R128,701	07-63000-00	CHIP RES. 0Ω 0603 SMT	2
R857	07-63010-00	CHIP RES. 1Ω ±5% 0603 SMT	1
R134	07-63022-00	CHIP RES. 2.2Ω ±5% 0603 SMT	1
R140	07-63047-00	CHIP RES. 4.7Ω ±5% 0603 SMT	1
R103,620	07-63100-00	CHIP RES. 10Ω ±5% 0603 SMT	2
R21,118,603	07-63101-00	CHIP RES. 100Ω ±5% 0603 SMT	3
R25,101,120,601/5,831,852,CON-8	07-63102-00	CHIP RES. 1kΩ ±5% 0603 SMT	8
R23/4,102/9,110/9,610,623/5,631/2,720,801~4,820,837/9,841~5/8,851/3	07-63103-00	CHIP RES. 10kΩ ±5% 0603 SMT	27
R819,822,866	07-63104-00	CHIP RES. 100kΩ ±5% 0603 SMT	3
R612/3/6/7/9	07-63105-00	CHIP RES. 1MΩ ±5% 0603 SMT	5
R15/7,652,818	07-63152-00	CHIP RES. 1.5kΩ ±5% 0603 SMT	4
R18/9,38	07-63153-00	CHIP RES. 15kΩ ±5% 0603 SMT	3
R830	07-63182-00	CHIP RES. 1.8kΩ ±5% 0603 SMT	1
R20/2	07-63183-00	CHIP RES. 18kΩ ±5% 0603 SMT	2
R814~7	07-63184-00	CHIP RES. 180kΩ ±5% 0603 SMT	4
R645/6	07-63220-00	CHIP RES. 22Ω ±5% 0603 SMT	2
R850	07-63221-00	CHIP RES. 220Ω ±5% 0603 SMT	1
R121,609,615,827	07-63222-00	CHIP RES. 2.2kΩ ±5% 0603 SMT	4
R27/8,805~8,813,829	07-63223-00	CHIP RES. 22kΩ ±5% 0603 SMT	8
R139,614,626	07-63224-00	CHIP RES. 220kΩ ±5% 0603 SMT	4
R36	07-63330-00	CHIP RES. 33Ω ±5% 0603 SMT	1
R108	07-63331-00	CHIP RES. 330Ω ±5% 0603 SMT	1
R113/4,605,629/30	07-63332-00	CHIP RES. 3.3kΩ ±5% 0603 SMT	5
R607	07-63334-00	CHIP RES. 330kΩ ±5% 0603 SMT	1
R29	07-63393-00	CHIP RES. 39kΩ ±5% 0603 SMT	1
R627/8	07-63394-00	CHIP RES. 390kΩ ±5% 0603 SMT	2

ELECTRICAL PARTS LIST - CONTINUED

Ref. No.	Part No.	Description	Q'ty
R161	07-63471-00	CHIP RES. 470Ω ±5% 0603 SMT	1
R26,122/9,130,602/4/6,611,840	07-63472-00	CHIP RES. 4.7kΩ ±5% 0603 SMT	9
R124~6,168/9,608,641,706/7,712/3,823,846/7/9,858,868	07-63473-00	CHIP RES. 47kΩ ±5% 0603 SMT	17
R622	07-63512-00	CHIP RES. 5.1kΩ	1
R809~12	07-63561-00	CHIP RES. 560Ω ±5% 0603 SMT	4
R39	07-63563-00	CHIP RES. 56kΩ ±5% 0603 SMT	1
R30,624,702	07-63752-00	CHIP RES. 7.5kΩ ±5% 0603 SMT	3
R716~9	07-63821-00	CHIP RES. 820Ω ±5% 0603 SMT	4
R705/8,703,711/4	07-63822-00	CHIP RES. 8.2kΩ ±5% 0603 SMT	5
R621	07-63823-00	CHIP RES. 82kΩ ±5% 0603 SMT	1
L803	09-70100-01	MICRO INDUCTOR 10UH AXIAL TYPE	1
MB	11-16280-025	PCB D/S DAB162YMB (TBK) X3.22.11	1
L801	15-27012-11J	RING COIL Ø27X12MM V-TYPE	1
	29-02001-01	TBK DAB TUNER BAND-III+L-BAND	1
PC BOARD ASSY, FM TUNER BOARD			
Q101~3	01-03875-07	TRANSISTOR 2SC3785G	3
D101	02-04148-00A	DIODE IN-4148 AT. (TAPPING)	1
IC102	03-06579-00	IC SAA-6579T	1
XT101	04-00433-00M	C. 4.332MHZ HC-49U 30PPM 22PF	1
C120/1,132	05-63103-01	CHIP 0.01μF ±10% X7R 0603 SMT	3
C128,131	05-63223-01	CHIP 0.022μF ±10% X7R 0603 SMT	2
C126/7	05-63330-00	CHIP CAP 33PF ±5% NPO 0603 SMT	2
C130	05-63681-00	CHIP CAP 680PF ±5% NPO 0603 SMT	1
C114/5	05-63682-01	CHIP CAP 6800PF ±5% NPO 0603 SMT	2
C129	06-16476-03	E. CAP 47μF 10V (6X5)	1
C118	06-50224-02	E. CAP 0.22μF 50V (Ø3X5MM)	1
C133	06-50225-02	E. CAP 2.2μF 50V (4X5)	1
R132/3	07-63100-00	CHIP RES. 10Ω ±5% 0603 SMT	2
R104,131	07-63101-00	CHIP RES. 100Ω ±5% 0603 SMT	2
R105,117	07-63102-00	CHIP RES. 1kΩ ±5% 0603 SMT	2
R106	07-63151-00	CHIP RES. 150Ω ±5% 0603 SMT	1
R108	07-63331-00	CHIP RES. 330Ω ±5% 0603 SMT	1
R107	07-63471-00	CHIP RES. 470Ω ±5% 0603 SMT	1
R141	07-63222-00	CHIP RES. 2.2kΩ ±5% 0603 SMT	1
R111/2	07-63562-00	CHIP RES. 5.6kΩ ±5% 0603 SMT	2
TUNER	29-00347-02	MITSVMI TUNER FAE-347-A29	1
PC BOARD ASSY, AM TUNER BOARD			
Q203	01-00812-00	TR. 2SA812	1
Q201/2/4	01-03875-07	TRANSISTOR 2SC3785G	3
D641/4/6	02-04148-00A	DIODE IN-4148 AT (TAPPING)	4

ELECTRICAL PARTS LIST - CONTINUED

Ref. No.	Part No.	Description	Q'ty
C208	05-16225-00	TAN CAP 2.2μF 16V	1
C206	05-63103-01	CHIP 0.01μF ±10% X7R 0603 SMT	1
DTH SW TO GND	05-63104-01	CHIP 0.1μF ±10% X7R 0603 SMT	1
C201~3/5	05-63223-01	CHIP 0.022μF ±10% X7R 0603 SMT	4
C204	06-16106-02E	E. CAP 10μF 16V (Ø4X5MM RC3)	1
R209	07-63100-00	CHIP RES. 10Ω 0603 SMT	1
R205/7/8	07-63102-00	CHIP RES. 1kΩ ±5% 0603 SMT	3
R201/3	07-63103-00	CHIP RES. 10kΩ ±5% 0603 SMT	2
R202	07-63331-00	CHIP RES. 330Ω ±5% 0603 SMT	1
R204	07-63473-00	CHIP RES. 47kΩ ±5% 0603 SMT	1
R206	07-63822-00	CHIP RES. 8.2kΩ ±5% 0603 SMT	1
L201	09-70470-01	MICRO INDUCTOR 4.7UH (AXIAL)	1
PC BOARD ASSY, KEY BOARD			
LED1~17,20~2	02-01112-02F	SMD LED BR1112H RED "STANLEY"	20
B.LIGHT	02-01730-09	LED B.L WHITE 109X20.5	1
IC001	03-75823-00	IC LC75823ED	1
C003	05-05223-10	CHIP CAP CM21X7R223K25AT	1
C002	05-63681-00	CHIP 680PF ±5% NPO 0603 SMT	1
R018,033	07-63102-00	CHIP RES 1kΩ ±5% 0603 SMT	2
R036	07-63103-00	CHIP RES 10kΩ ±5% 0603 SMT	1
R01,008~013	07-63121-00	CHIP RES 120Ω ±5% 0603 SMT	7
R034	07-63152-00	CHIP RES 1.5kΩ ±5% 0603 SMT	1
R021	07-63153-00	CHIP RES 15kΩ ±5% 0603 SMT	1
R019,020/8	07-63181-00	CHIP RES 180Ω ±5% 0603 SMT	3
R015	07-63182-00	CHIP RES 1.8kΩ ±5% 0603 SMT	1
R040	07-63183-00	CHIP RES 18kΩ ±5% 0603 SMT	1
R024/5/9	07-63221-00	CHIP RES 220Ω ±5% 0603 SMT	3
R026,035	07-63222-00	CHIP RES 2.2kΩ ±5% 0603 SMT	2
R030	07-63331-00	CHIP RES 330Ω ±5% 0603 SMT	1
R027	07-63393-00	CHIP RES 39kΩ ±5% 0603 SMT	1
R016	07-63470-00	CHIP RES 47Ω ±5% 0603 SMT	1
R04,031	07-63471-00	CHIP RES 470Ω ±5% 0603 SMT	2
R003,037	07-63472-00	CHIP RES 4.7kΩ ±5% 0603 SMT	2
R2	07-63473-00	CHIP RES 47kΩ ±5% 0603 SMT	1
R002	07-63513-00	CHIP RES 51kΩ ±5% 0603 SMT	1
R004~7	07-63561-00	CHIP RES 560Ω ±5% 0603 SMT	4
R017,032	07-63681-00	CHIP RES 680Ω ±5% 0603 SMT	2
R014	07-63820-00	CHIP RES 820Ω ±5% 0603 SMT	1
R038	07-63822-00	CHIP RES 8.2kΩ ±5% 0603 SMT	1
R3	07-63823-00	CHIP RES 82kΩ ±5% 0603 SMT	1
KB	12-16820-309	PCB F1628 KB D/S 1.2X168X41.7MM	1

ELECTRICAL PARTS LIST - CONTINUED

Ref. No.	Part No.	Description	Q'ty
CON0019	16-00903-00	JOG SWITCH KQU-903 L=10MM	1
SW	16-01107-00K	TACT SW. DCT/1101 4.3MM 2 PIN	13
SW EJ	16-01140-04A	TACT SW KPS-1107SW TAPPING	2
VOL	18-00115-00P	ENCODER VOLUME EC11E15D4MA1	1
SOCKET	25-M0156-18	18PIN PLUG (CD156)	1
PC BOARD ASSY, SDK/CD SERVO BOARD			
Q2~6,8	01-00103-00	TR. KEC103S	6
Q305	01-00435-00S	TR. BD435 NPN TO-126 SAMSUNG	1
Q1,302/4	01-00812-00	TR. 2SA812	3
Q7	01-01225-13	TRANSISTOR 2SD1225M	1
Q301/3	01-03875-07	TRANSISTOR 2SC3875G	2
D1,2	02-00144-00	IR LED MIE 144A1MC	2
D301	02-04001-00	DIODE IN4001	1
D613,635 (ESP MP3)	02-04148-00A	DIODE IN-4148 AT. (TAPPING)	2
D5,6	02-04148-02	DIODE CHIP RLS4148 1206 ROHM	2
D4	02-50036-00	ZENER DIODE 3.6V 0.5W	1
D3	02-50051-00	ZENER DIODE 5.1V 0.5W	1
ZD301	02-50091-00A	ZENER DIODE 9.1V 0.5W AT.	1
U1	03-09226-00	IC SIL 9226	1
U5	03-09259-00	IC KA9259D	1
U3	03-09276-00	IC S5L 9276X01-EORN	1
U2	03-09291-00	IC S5L9291X01-EORO	1
U4	03-M0404-04	IC 4X4 DRAM SI17400B (FUJITSU DICE)	1
X301	04-00169-00	CRYSTAL HC-49/US 16.934MHZ	1
C10,126,223/4,235/7/9	05-16106-10	TAN CAP 10UF 16V ±10% (4.5X7)	7
C129	05-63020-00	CHIP CAP 2PF ±5% NPO 0603 SMT	1
C127,214	05-63102-01	CHIP 1000PF ±10% X7R 0603 SMT	2
C102,113/6/7,130,140/1,219,229	05-63103-01	CHIP 0.01µF ±10% X7R 0603 SMT	9
C100/3/6/8,119,122/4/5,131/2/4/6~8,211~3/5/7,222/7/8,231/4/6/8,240~9,300/3~6	05-63104-01	CHIP 0.1µF ±10% X7R 0603 SMT	43
C225/6	05-63152-01	CHIP 1500PF ±10% X7R 0603 SMT	2
C139	05-63153-01	CHIP 0.015µF ±10% X7R 0603 SMT	1
C104	05-63220-00	CHIP CAP 22PF ±5% NPO 0603 SMT	1
C107,123	05-63222-01	CHIP 2200PF ±10% X7R 0603 SMT	2
C307	05-63223-01	CHIP 0.022µF ±10% X7R 0603 SMT	1
C220/1	05-63330-00	CHIP CAP 33PF ±5% NPO 0603 SMT	2
C121	05-63333-01	CHIP 0.033µF ±10% 0603 SMT	1
C105,111	05-63391-00	CHIP 390PF ±5% NPO 0603 SMT	2
C128	05-63472-01	CHIP 4700PF ±10% X7R 0603 SMT	1

ELECTRICAL PARTS LIST - CONTINUED

Ref. No.	Part No.	Description	Q'ty
C120,232/3	05-63474-00	CHIP CAP 0.47μF ±5% (+80/-20%)	3
C115	05-63683-01	CHIP 0.068μF ±10% 0603 SMT	1
C216	05-63821-00	CHIP 820PF ±5% 0603 SMT	1
C303	06-10476-03	E. CAP 47μF 10V (6X5)	1
C301/2	06-50225-02	E. CAP 2.2μF 50V (4X5)	2
C101,218,230,250,301/9,310/1	06-16107-54	E. CAP CHIP 100μF 16V Ø6.3X5.5	8
C135,142	06-16476-54	E. CAP CHIP 47μF 16V Ø5X5.5	2
R301	07-05047-00	RES. 4.7Ω 1/4W	1
R305	07-05103-16A	RES. 10kΩ 1/16W (TAPPING)	1
R313	07-05472-16A	RES. 4.7kΩ 1/16W (TAPPING)	1
R102,120,204~7,213/6,244,251/2/6/8,303	07-63000-00	CHIP RES 0Ω 0603 SMT	14
R236,255/7,304	07-63015-00	CHIP RES 1.5Ω 0603 SMT	4
R105	07-63100-00	CHIP RES 10Ω ±5% 0603 SMT	1
R210,222/3,309	07-63102-00	CHIP RES 1kΩ ±5% 0603 SMT	4
R129,130/6/7,217/8,321/2	07-63103-00	CHIP RES 10kΩ ±5% 0603 SMT	8
R122/3,224/5	07-63104-00	CHIP RES 100kΩ ±5% 0603 SMT	4
R202,235	07-63105-00	CHIP RES 1MΩ ±5% 0603 SMT	2
R231	07-63121-00	CHIP RES 120Ω ±5% 0603 SMT	1
R125/6,134,201,222,243	07-63153-00	CHIP RES 15kΩ ±5% 0603 SMT	6
R131	07-63203-00	CHIP RES 20kΩ ±5% 0603 SMT	1
R302,314,323	07-63221-00	CHIP RES 220Ω ±5% 0603 SMT	3
R304/4	07-63222-00	CHIP RES. 2.2kΩ ±5% 0603 SMT	2
R100/1,124,135	07-63224-00	CHIP RES. 220kΩ ±5% 0603 SMT	4
R246	07-63272-00	CHIP RES. 2.7kΩ ±5% 0603 SMT	1
R128	07-63274-00	CHIP RES. 270kΩ ±5% 0603 SMT	1
R260,308	07-63334-00	CHIP RES. 330kΩ	2
R301/2	07-63392-00	CHIP RES .9kΩ ±5% 0603 SMT	2
R211/2	07-63393-00	CHIP RES 39kΩ ±5% 0603 SMT	2
R300	07-63471-00	CHIP RES 470Ω ±5% 0603 SMT	1
R132,226~30,245/7~50/3/4/9,261,310~2 /5~9	07-63472-00	CHIP RES 4.7kΩ ±5% 0603 SMT	23
R103/4/8,127,220,306/7,320	07-63473-00	CHIP RES. 47kΩ ±5% 0603 SMT	8
R107	07-63683-00	CHIP RES. 68kΩ ±5% 0603 SMT	1
R133,209,237~42	07-63822-00	CHIP RES. 8.2kΩ ±5% 0603 SMT	8
R214/9	07-63823-00	CHIP RES 82kΩ ±5% 0603 SMT	2
R109	07-63913-00	CHIP RES. 91kΩ ±5% 0603 SMT	1
	12-14311-120	CDX3.20.11.4 SERVO D/S 116X79X1.2	1
SW101	16-00033-01	MICRO SWITCH MPU10371MLBO (MIC)	1

ELECTRICAL PARTS LIST - CONTINUED

Ref. No.	Part No.	Description	Q'ty
PC BOARD ASSY, LINE OUT BOARD			
C707/8	06-50105-01	E. CAP 1μF 50V (Ø4X7MM)	2
R721/2	07-63000-00	CHIP RES 0Ω ±5% 0603 SMT	2
RCA	20-20360-08	RCA CABLE WIRE 360MM GREY	1
PC BOARD ASSY, LAMP BOARD			
Q402	01-08050-03	TR. 8050C TO-92-B	1
LED	02-30000-02	LED Ø3MM RED	1
LAMP	02-30553-60T	P. LAMP AA 3V 60MM Ø3X5.5 K. T.	1
DTHSO TO GND	05-63104-01	CHIP 0.1μF ±10% X7R 0603 SMT	1
R408	07-05103-16	RES. 10kΩ 1/16W	1
R406	07-05151-00	RES. 150Ω 1/4W	1
PCB	12-03201-755	PCB CD032X2 LB 1.0MM 41X18	1
SW	16-51377-00K	PUSH SW. SPPB51377A (DS-20) KONEX	1
ACC GND LED RST	25-03060-04	RAOBIN CABLE #30 4PIN 60MM	1

SPECIFICATIONS

T. H. D	Less than 0.35%
Signal to Noise Radio	More than 60 dB
Channel Separation	More than 60 dB
Frequency Response	20Hz - 20kHz
Stereo Separating (FM)	30 dB (at 1kHz)
Signal to Noise Ratio (FM)	Better than 50 dB
Output Power	4 X 40W
Speaker Output Impedance	4 To 8 ohm
Power Source	DC 12V, Negative ground.
Frequency Range	FM 87.5 - 108MHz
	MW 522 - 1620 kHz
	LW 144-288 kHz
Sensitivity	FM 3 μV (S/N=30dB)
	MW 30 dBμ (S/N=20 dB)
	LW 32 dBμ (S/N=20 dB)

Specifications are subject to change without notice.